

TRANSMITTAL LETTER OF THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. 0508-1004
		U.S. Application No. 10/088117
INTERNATIONAL APPLN. NO. PCT/FR00/02578	INTERNATIONAL FILING DATE 15 SEPTEMBER 2000	PRIORITY DATE CLAIMED 15 SEPTEMBER 1999
TITLE OF INVENTION: NUCLEOTIDE SEQUENCES DERIVED FROM GENES CODING FOR TRIMETHYLAMINE N-OXIDE REDUCTASE, AND USES THEREOF, ESPECIALLY FOR THE DETECTION OF BACTERIA		
APPLICANT(S) FOR DE/EO/US: GERARD GIORDANO, JEAN-PHILIPPE DOS SANTOS, VINCENT MEJEAN		
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau) <input type="checkbox"/> has been communicated by the International Bureau. See attached PCT/IB/308. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) w/PTO-1449 - <input checked="" type="checkbox"/> Copy of IDS citations <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) <input checked="" type="checkbox"/> A FIRST Preliminary Amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT Preliminary Amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)). <input checked="" type="checkbox"/> Other items or information: <u>International Search Report, PCT/IPEA/409, Abstract of the Disclosure on a Separate Sheet, Application Data Sheet, Sequence Listing</u> 		

U.S. APPLICATION NO. 10/088117		INTERNATIONAL APPLN. NO. PCT/FR00/02578		ATTORNEY DOCKET NO. 0508-1004	
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21. ☒ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1)-(5):

Neither international preliminary examination fee nor international search fee paid to USPTO and international Search Report not prepared by the EPO or JPO \$1040.00

International preliminary examination fee not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00

International preliminary examination fee not paid to USPTO but International search fee paid to USPTO \$740.00

International preliminary examination fee paid to USPTO but all claims did not satisfy provision of PCT Article 33 (1)-(4) \$710.00

International preliminary examination fee paid to USPTO and all claims satisfied provision of PCT Article 33 (1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT

Surcharge of \$130.00 for furnishing the oath or declaration than ☐ 20- ☒ 30 Months from the earliest claimed priority date (37 CFR 1.492(e))

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	15 - 20 =	0	X \$18.00	\$	
Independent Claims	5 - 3 =	2	X \$84.00	\$ 168.00	
MULTIPLE DEPEND CLAIM(S) (if applicable)			+ \$280.00	\$	
TOTAL OF ABOVE CALCULATION -				\$ 1,188.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	
SUBTOTAL =				\$ 1,188.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1,188.00	
Fee for recording the enclosed assigned (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +				\$	
TOTAL FEES ENCLOSED -				\$ 1,188.00	
				Amount to be refunded:	\$
				Charged:	\$

**CALCULATIONS
PTO USE ONLY**


☒ A Check in the amount of **\$1,188.00** to cover all fees is attached.

☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit account No. 25-0120 in the name of Young & Thompson, as described below. A duplicate copy of this sheet is enclosed.

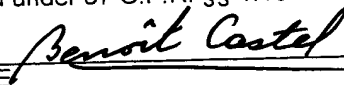
☒ The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.

SEND ALL CORRESPONDENCE TO:

745 South 23rd Street
Arlington, VA 22202
Telephone (703) 521-2297
Y&T Customer No. 000466


00466
PATENT TRADEMARK OFFICE

BC/ia
Date: **March 15, 2002**


 SIGNATURE
 Benoit Castel
 NAME
 35,041
 REGISTRATION NO.